

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No:** 7270-1062:126

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**CATEGORY:** Heat Detector

**LISTEE:** Detection Systems, Inc., 130 Perinton Parkway, Fairport, NY 14450  
Contact: Frank Mioduszewski (585) 223-4060 Fax (585) 421-4263

**DESIGN:** Models DS230, DS230F, and \*DS233F heat detectors. Model DS230F is a 135<sup>0</sup> fixed temperature detector and Model DS230 is a 135<sup>0</sup> fixed temperature with 15<sup>0</sup> rate-of-rise detector and Model \*DS233F is a 190<sup>0</sup> fixed temperature detector. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 8.5-33 VDC  
DS230F: 135<sup>0</sup> fixed temperature  
DS230: 135<sup>0</sup> fixed temperature with 15<sup>0</sup> rate-of-rise  
\*DS233F: 190<sup>0</sup> fixed temperature

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as heat detectors for use with listee's separately listed compatible fire alarm control units and listed Model MB Series bases (CSFM Listing No. 7300-1062:107).

\*Rev. 09-28-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**JUNE 21, 2003**

*Listing Expires **June 30, 2004***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager